

Abstract of the Disclosure:

A pipeline for transmitting oil or other substance which forms a solid residue such as wax when the substance is cooled, as in a subsea oil pipeline. Pass a tube through the interior of the pipeline, *e.g.*, at the wall of the pipeline. Transmit heated liquid or water through the tube for heating the material being passed through the pipeline to a temperature which avoids or eliminates the solid residue and for heating the pipeline.

00478116.1